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CLAIM AMENDMENTS

Please amend the claims as follows:

- 1. (Currently Amended) In a method for separating by sedimentation red blood cells having about 30-64 Hematocrit from a solution including blood, a sterile washing fluid, and an anticoagulant by sedimentation and without centrifugation, the improvement wherein said anticoagulant consists essentially of an inert anticoagulant.
 - 2. The method of claim 1 wherein said inert anticoagulant is CPD.
- 3. The method of claim 1 wherein said CPD is mixed with said blood at a ratio of one part CPD and up to fifteen parts blood.
 - 4. The method of claim 1 wherein said inert anticoagulant is heparin.
- 5. (Currently Amended) In a method for separating by sedimentation red blood cells having about 30-64 Hematocrit from a solution including blood and an anticoagulant by sedimentation and without centrifugation, the improvement wherein said anticoagulant consists essentially of an anticoagulant selected from the group consisting of CPD and heparin.
- 6. (Currently Amended) A method for washing blood comprising the steps of providing said blood with an inert anticoagulant, mixing said blood with a washing solution, and allowing red blood cells to separate from said washing solution to about 30-64 Hematocrit by sedimentation without centrifugation.
 - 7. A method according to claim 6 wherein said inert anticoagulant is CPD.
- 8. A method according to claim 7 wherein said washing solution includes a starch solution.



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- 9. A method according to claim 7 wherein said washing solution includes hetastarch.
- 10. A method according to claim 7 wherein said washing solution is 6% hetastarch.
- 11. A method according to claim 6 wherein said inert anticoagulant is heparin.
- 12. (Canceled) A solution comprising blood, anti-coagulant, and a washing solution, wherein said anticoagulant is selected from the group consisting of CPD and heparin.
- 13. (Canceled) A solution according to claim 12 wherein said washing solution comprises starch.
 - 14. (Canceled) A solution according to claim 13 wherein said starch is hetastarch.
- 15. (Canceled) A solution consisting essentially of blood, an inert anti-coagulant, and a washing solution.
- 16. (Canceled) A solution according to claim 15 wherein said inert anticoagulant is CPD.
- 17. (Canceled) A solution according to claim 15 wherein said inert anticoagulant is heparin.
- 18. (Canceled) A solution according to claim 15 wherein said blood is a sediment layer of blood.
- 19. (Canceled) A solution according to claim 18 wherein said sediment layer contains a majority of the red blood cells of said blood.
- 20. (Canceled) A solution according to claim 19 wherein said sediment layer is about 30-64 Hematocrit.



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Please add the following new claims:

- 21. (New) A method according to claim 1 wherein the period for said sedimentation is about twenty minutes.
- 22. (New) A method according to claim 5 wherein the period for said sedimentation is about twenty minutes.
- 23. (New) A method according to claim 6 wherein the period for said sedimentation is about twenty minutes.